



**1:** W70508. me19e03.r1 Soares...[gi:1380751]

## Links

dbEST Id: 579539  
EST name: me19e03.r1  
GenBank Acc: W70508  
GenBank qi: 1380751

Clone Id: IMAGE:387964 (5')  
Source: IMAGE Consortium, LLNL  
DNA type: cDNA

Sequencing: ETPrimer  
PolyA Tail: Unknown

CTGAGGTGACTAAGATGGAAGCGTTTTGGGAGTCACGGGCTGGCCACTGGGCGGGGGTCC  
GCTCCAGGGCAGTTTTACCGCATCCCGGCCACCCCAAGCGGCCTCATGGACCCGGCGTCG  
GCGCCCTGCGAGGGTCCCATCACTCGGACCCAGAACCCCATGGTGACCGGGACATCGGTA  
CTCGGGGTGAAAGTTCGACGGCGGAGTGGTGATTGCTGCAGACATGCTGGGCTCCTACGGC  
TCCCTGGCTCGTTCCGCAATATCTCTCGTATTATGCGAGTCAACGACAGCACTATGCTG  
GGTGCCCTCGGGAGACTACGCTGATTTCCAGTATTTGAAACAAGTTCTCGGCCAGATGGTG  
ATTGATGAAGAGCTGTTGGGAGAAGGACACAGCTATAGCCCTAGAGCTATTCACTTCATG  
TTGACAAGAGCCATGTACAGCCGCCGCTCCAAGATGAATCCCTGTGGAACACCATGTGTA  
TTGGAGGCTATGCTGACGGAGAAAGCTTCCTCGGTTATGTGGACATGCTTGGTGTACTTA  
TGAAGCCCTTCACTGGCACTGGTTATGGTGATACTTGGCTCAGCTCTGCTTCGAGAAGTC  
TAGAGAGCAGCCA

Quality: High quality sequence stops at base: 344

Entry Created: Jun 17 1996  
Last Updated: Jun 17 1996

This clone is available royalty-free through LLNL ; contact the IMAGE Consortium ([info@image.llnl.gov](mailto:info@image.llnl.gov)) for further information.  
MGI:239796

PUTATIVE ID Assigned by submitter  
qb:S71381 PROTEASOME BETA CHAIN (HUMAN);

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Lib Name:      Soares mouse embryo NbME13.5 14.5
Organism:      Mus musculus
Strain:        C57BL/6J
Sex:           unknown
Tissue type:   embryo
Develop. stage: 13.5-14.5dpc total fetus
Lab host:      DH10B
Vector:        pT7T3D-Pac (Pharmacia) with a modified polylinker
R. Site 1:     Not I

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R. Site 2: Eco RI  
Description: 1st strand cDNA was primed with a Not I - oligo(dT) primer  
[5'  
TGTTACCAATCTGAAGTGGGAGCGGCCGCGAAATTTTTTTTTTTTTTTTTTTTTTTT  
3'], on equal amounts of mRNA from 2 13.5dpc and 2 14.5dpc  
embryos [total RNA provided by Minoru Ko, Wayne State Univ.,  
from 2 ]; double-stranded cDNA was ligated to Eco RI  
adaptors (Pharmacia), digested with Not I and cloned into  
the Not I and Eco RI sites of the modified pT7T3 vector.  
Library went through one round of normalization, and was  
constructed by Bento Soares and M.Fatima Bonaldo.

**SUBMITTER**

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**CITATIONS**

Title: The WashU-HHMI Mouse EST Project  
Authors: Marra,M., Hillier,L., Allen,M., Bowles,M., Dietrich,N.,  
Dubuque,T., Geisel,S., Kucaba,T., Lacy,M., Le,M., Martin,J.,  
Morris,M., Schellenberg,K., Steptoe,M., Tan,F., Underwood,K.,  
Moore,B., Theising,B., Wylie,T., Lennon,G., Soares,B.,  
Wilson,R., Waterston,R.  
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**MAP DATA**

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